



EXPRESS MAIL NO. EV335613713US

Sheet 1 of 3

FORM PTO-1099 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 130109.442	APPLICATION NO. 10/017,462
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT Martin T. Pearson	
		FILING DATE December 14, 2001	GROUP ART UNIT 1745

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ajm	AA	3,800,208	03/26/74	Macharg	320	20	
	AB	3,823,358	07/09/74	Rey	320	3	
	AC	4,721,660	01/26/88	Kujas	429	40	
	AD	4,883,724	11/28/89	Yamamoto	429	23	
	AE	5,318,142	06/07/94	Bates et al.	180	65.2	
	AF	5,339,018	08/16/94	Brokaw	320	35	
	AG	5,714,874	02/03/98	Bonnefoy	323	299	
	AH	5,916,699	06/29/99	Thomas et al.	429	3	
	AI	6,011,324	01/04/00	Kohlstruck et al.	307	64	
ajm	AJ	6,030,718	02/29/00	Fuglevand et al.	429	26	

## FOREIGN PATENT DOCUMENTS

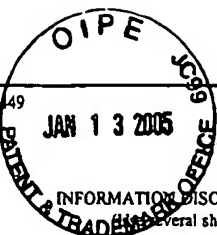
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
ajm	AK	1 080 680	04/28/60	DE		
	AL	1 301 861	08/28/69	DE		
ajm	AM	WO 02/095851 A1	11/28/02	WIPO		

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

ajm	AN	Boyer, C., et al., "Evaluation of Methods to Increase the Oxygen Partial Pressure in PEM Fuel Cells," <i>Journal of Applied Electrochemistry</i> 29:1095-1102, 1999.
	AO	Mai, W., "Dual Current-Limiting Switch for USB Applications," <i>Electronic Design</i> , pp. 124, 126, May 2000.
ajm	AP	Rufer, A., et al., "A Supercapacitor-Based Energy Storage System for Elevators with Soft Commutated Interface," in <i>Proceedings of the Energy Storage Association, Spring Meeting 2001</i> , Chattanooga, TN, March 2001, retrieved from <a href="http://leiwwww.epfl.ch/publications/rufer_barrade_ias_01.pdf">http://leiwwww.epfl.ch/publications/rufer_barrade_ias_01.pdf</a> .

EXAMINER 	DATE CONSIDERED 6/05
--------------	-------------------------

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).



EXPRESS MAIL NO. EV335613713US

Sheet 2 of 3

FORM PTO-149 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 130109.442	APPLICATION NO. 10/017,462
INFORMATION DISCLOSURE STATEMENT (For multiple sheets if necessary)		APPLICANT Martin T. Pearson	
		FILING DATE December 14, 2001	GROUP ART UNIT 1745

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA	6,100,665	08/08/00	Alderman	320	127	
	BB	6,255,008	07/03/01	Iwase	429	9	
	BC	6,497,974	12/24/02	Fuglevand	429	22	
	BD	2001/0044040	11/22/01	Uribe et al.	429	13	
	BE	2001/0049038	12/06/01	Dickman et al.	429	19	
	BF	2002/0021109	02/21/02	Marvin et al.	320	134	
	BG	2002/0031692	03/14/02	Fuglevand et al.	429	22	
	BH	2002/0036430	03/28/02	Welches et al.	307	18	
	BI	2002/0094476	07/18/02	Mattejat et al.	429	160	
	BJ	2002/0102447	08/01/02	Kato	429	23	

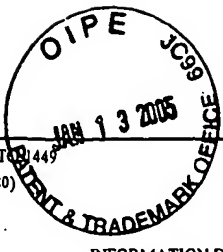
## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	BK					

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	BL	Schneuwly, A., et al., "BOOSTCAP® Double-Layer Capacitors for Peak Power Automotive Applications," in <i>Proceedings of the Energy Storage Association, Spring Meeting 2001</i> , Chattanooga, TN, March 2001, retrieved from <a href="http://ecl.web.psi.ch/Publications/cap_pub/AABC_2002.pdf">http://ecl.web.psi.ch/Publications/cap_pub/AABC_2002.pdf</a> .
	BM	EPRI Solutions, Inc., "Market Assessment of Asymmetrical Ultracapacitors for Medium and High Power Applications," Palo Alto, CA, 2000, 1000810.
	BN	Power Distribution, Inc., "PDI Switcher Solutions: CBEMA Curve Reissued," Richmond, VA, 1998.
	BO	Texas Instruments Incorporated, "'Hot Plug-In' In-Rush Current Limiting Circuits for Power Trends' DC-DC Converters," Dallas, TX, 2000.

EXAMINER 	DATE CONSIDERED 6/05
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).	



EXPRESS MAIL NO. EV335613713US

Sheet 3 of 3

FORM PTO 1049 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 130109.442	APPLICATION NO. 10/017,462
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT Martin T. Pearson	
		FILING DATE December 14, 2001	GROUP ART UNIT 1745

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ajm	CA	2002/0109410	08/15/02	Young et al.	307	64	
	CB	2002/0169523	11/14/02	Ross et al.	700	286	
	CC	2003/0022037	01/30/03	Parr et al.	429	22	
	CD	2003/0113594	06/19/03	Pearson	429	9	
	CE	2004/0009380	01/15/04	Pearson	429	23	
	CF	2004/0126635	07/01/04	Pearson	429	23	
	CG	2004/0228055	11/18/04	Pearson	361	93.1	
	CH	2004/0229095	11/18/04	Pearson	429	23	
	CI	60/421,126		Pearson			05/16/02
ajm	CJ	60/436,759		Pearson			12/27/02

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	CK					
	CL					
	CM					
	CN					
	CO					

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	CP	
	CQ	
	CR	

EXAMINER 	DATE CONSIDERED 6/05
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).	